

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,348,144 B2  
APPLICATION NO. : 10/640081  
DATED : March 25, 2008  
INVENTOR(S) : Minor

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:


In column 18, line 48, in Claim 1, delete "phenotypic/genotypic" and insert -- phenotypic --, therefor.

In column 18, lines 49-50, in Claim 1, delete "phenotypic" and insert -- phenotypic/genotypic --, therefor.

In column 19, lines 31, in Claim 11, delete "9," and insert -- 10, --, therefor.

Signed and Sealed this

Nineteenth Day of August, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*